SEP 3 0 2008

510(K) SUMMARY 1.

1.1 **ADMINISTRATIVE INFORMATION**

1.1.1 Name and address

Sponsor:

Interrad Medical, Inc.

181 Cheshire Lane, Suite 100

Plymouth, MN 55441

Tel: 763-225-6699

Fax: 763-225-6695

Contact Person

Sew-Wah Tay, PhD

Regulatory Consultant 18555 37th Ave N,

Plymouth, MN 55446

Tel: 612-801-6782

Fax: 763-208-4465

Email: swtay@libramed.com

Date Prepared:

July 15 2008

1.1.2 Device Name

Trade Name

SecurAcath Catheter

Common Name

Periphery Inserted Central Catheter

(PICC)

Classification Name

Implanted subcutaneous securement

catheter

Product Code

OKC

Classification

21 CFR 880.5970

Class II

Model

SPK01

1.1.3 Applicant

Applicant's Name: Interrad Medical, Inc.

181 Cheshire Lane, Suite 100

Plymouth, MN 55441

Tel: 763-225-6699

Fax: 763-225-6695

1.2 INDICATION FOR USE

The SecurAcath is a PICC and is indicated for short and long term use in peripheral vessels to access the central venous system. The catheter may be used for blood sampling and/or infusion therapy. The SecurAcath PICC includes means to secure the catheter via a subcutaneous anchor below the insertion site.

1.3 DEVICE DESCRIPTION

The SecurAcath is a single use, sterile, flexible PICC catheter with a useful lengths of up to 6% cm. The length of the catheter has markings at 1 cm interval to allow the user to trim the catheter to the required length. The catheter has a built in subcutaneous securement mechanism to stabilize and keep the catheter in place. The catheter has two lumens which are identical in properties and characteristics.

The device is compatible with all 0.018" and smaller guidewires. The proximal end of the catheter has the standard radiology PICC configuration plus the activation mechanism of the securement system built into the Y-body.

1.4 SUBSTANTIAL EQUIVALENCE

The SecurAcath Catheter device covered by this submission is substantially equivalent to other legally marketed devices namely, the Poly-Per-Q (K0001901) Angio Dynamic Morpheus PICC (K060887), Cook Tubo0Flo (K041849), Bard Power PICC (K053501) and the Statlock CV (K943147).

The SecurAcathTM has the same general indication for use, similar principles of operation, and similar technological characteristics as the previously cleared predicate devices. The differences between this device and its predicate devices do not raise new questions of safety or efficacy.

1.5 Performance Data

The performance test data is provided in the 510(k) submission. The performance data demonstrates that the device meets all the product specifications. Performance testing included dimensional verification; securement reliability, catheter tensile strength. Test results demonstrate that the device is safe and effective for its intended use.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

SEP 3 0 2008

Interrad Medical, Incorporated C/O Dr. Sew-Wah Tay Regulatory Consultant Libra Medical, LLC 18555 37th Avenue North Plymouth, Minnesota 55446

Re: K082047

Trade/Device Name: SecurAcath 5F Dual Lumen PICC 65cm with Subcutaneous

Securement System

Regulation Number: 21 CFR 880.5970

Regulation Name: Percutaneous, Implanted, Long-Term Intravascular Catheter

Regulatory Class: II Product Code: OKC Dated: July 17, 2008 Received: July 18, 2008

Dear Dr. Tay:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Center for Devices and Radiological Health's (CDRH's) Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding postmarket surveillance, please contact CDRH's Office of Surveillance and Biometric's (OSB's) Division of Postmarket Surveillance at 240-276-3474. For questions regarding the reporting of device adverse events (Medical Device Reporting (MDR)), please contact the Division of Surveillance Systems at 240-276-3464. You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address http://www.fda.gov/cdrh/industry/support/index.html.

Sincerely yours.

Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices Office of Device Evaluation Center for Devices and Radiological Health

SECTION 4. INDICATION FOR USE STATEMENT

510(k) Number (if known): <u>KO82047</u>
Device Name: SecurAcath Indications for Use:
The SecurAcath is a PICC and is indicated for short and long term use in peripheral vessels to access the central venous system. The catheter may be used for blood sampling and/or infusion therapy. The SecurAcath PICC includes means to secure the catheter via a subcutaneous anchor below the insertion site.
Prescription Use X Over-The-Counter Use (21 CFR 801 Subpart D) AND/OR (21 CFR 801 Subpart C)
(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)
Concurrence of CDRH, Office of Device Evaluation (ODE)
Central and
(Division Sign-Off)
Division of Anesthesiology, General Hospital
Infection Control, Dental Devices
510(k) Number: <u>Κ482047</u>